

Inventor: Docket: Sheet:

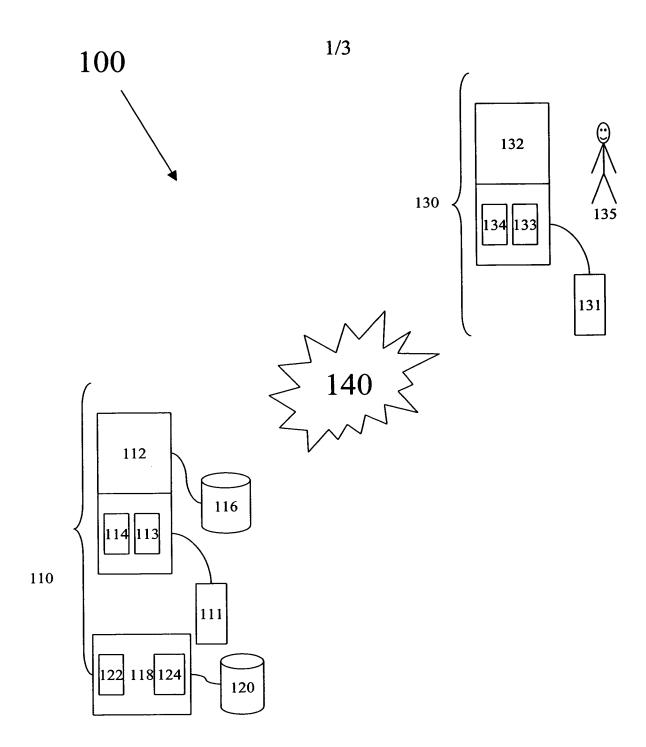


Fig. 1

Mapping Part Numbers and Other Identifiers Clark 215.1014.02 2 of 3 Title:

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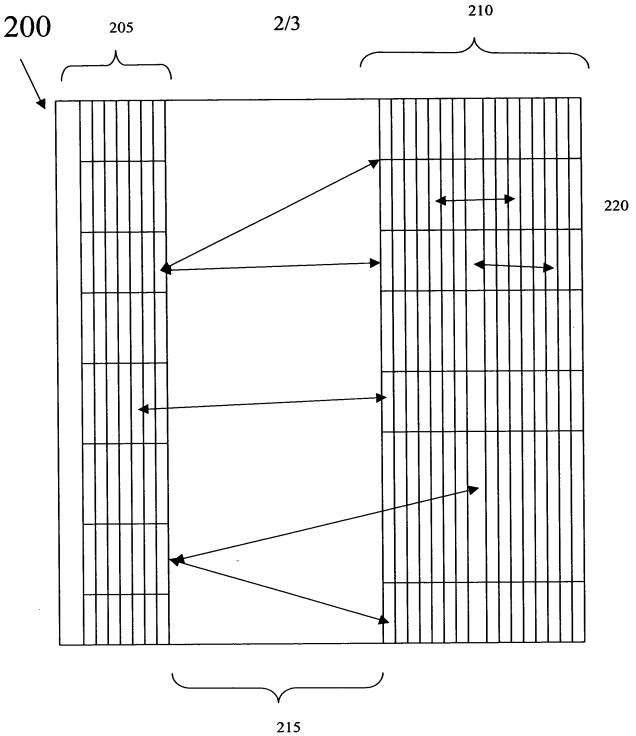


Fig. 2

Title: Mapping Part Numbers and Other

Identifiers

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User 135 accesses one or more of the dedicated servers 110 to conduct a transaction.



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User 135 creates a list of parts that he wishes to purchase using any set of proprietary parts numbers with which he is familiar



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User 135 transmits the list to the one or more dedicated servers 110 over network 140.



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The translation module translate the proprietary parts number into a universal number and determines the relative availability of the parts requested by user 135.



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A record of the true part numbers and the amounts of the parts ordered or backordered is stored in the first database 116. Any other such alternations to database 116 that are required (such as adjusting the general availability of parts) are made at this time.



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Translation module 124 looks to the true proprietary numbers, translates them back to the numbers that were originally provided and generates a BOM that includes those original numbers.

Fig. 3